

Company	Trenz Electronic GmbH
PCN Number	PCN-20230904
Title	TEM0007-01 Changed power switch U16 from FPF1321BUCX to FPF1320UCX
Subject	BOM change
Issue Date	2023-09-04

1 Products Affected

This change affects all Trenz Electronic TEM0007 SoMs: TEM0007-01*.

Affected Product	Replacement
TEM0007-01-CHE11-A	TEM0007-01-CHE11-A

2 Changes

2.1 #1 Changed power switch U16 from FPF1321BUCX to FPF1320UCX.

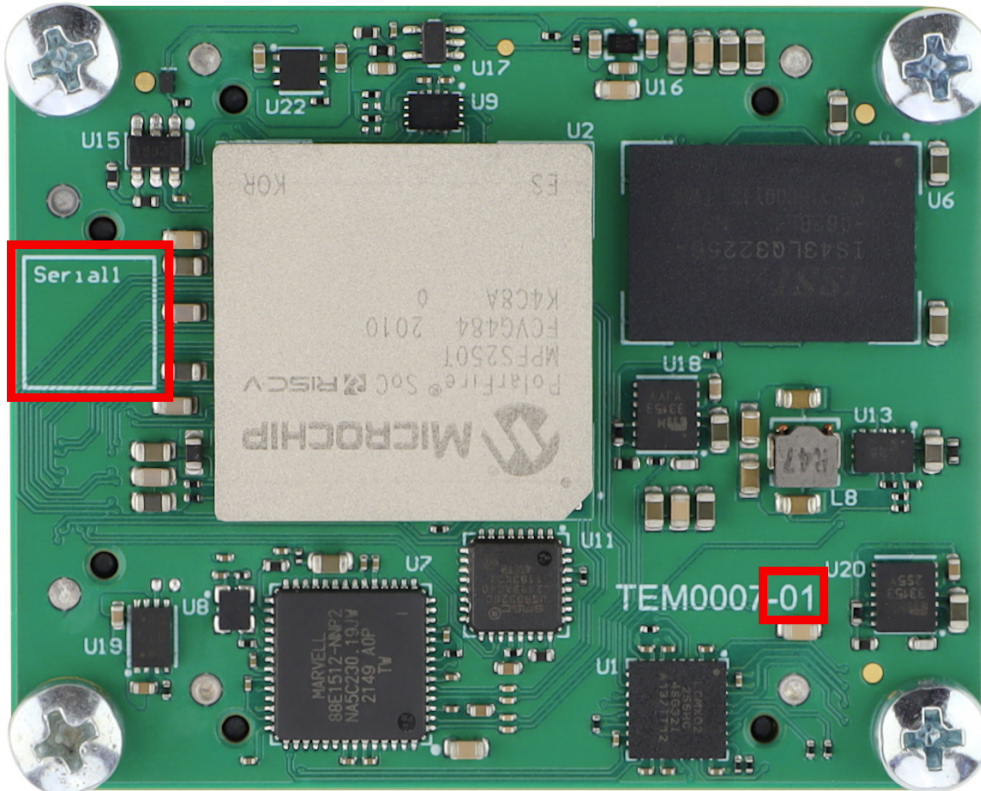
Type: BOM change

Reason: Part is end of life.

Impact: No output discharge and without backside laminate.

3 Method of Identification

The serial number is written on a white QR code sticker and placed on the top side of the PCB within the white frame. The model code and revision number (TEM0007-01) are printed on the top side of the PCB. Changes above are applied to boards with serial number greater than 813125.



4 Production Shipment Schedule

This change takes place with immediate effect. If this change is not suitable for your application and still the former version of the board is needed, please contact us.

5 Contact Information

If you have any questions related to this PCN, please contact Trenz Electronics Technical Support at

- forum.trenz-electronic.de¹
- wiki.trenz-electronic.de²

¹ <http://forum.trenz-electronic.de/>

² <http://wiki.trenz-electronic.de/>

- support@trenz-electronic.de³ (subject = PCN-20230904)
- phone
 - national calls: 05741 3200-0
 - international calls: 0049 5741 3200-0

6 Disclaimer

Any projected dates in this PCN are based on the most current product information at the time this PCN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Trenz Electronic sales office, technical support or local distributor.

This PCN follows JEDEC Standard J-STD-046.

³ <mailto:support@trenz-electronic.de?subject=PCN-20230904>